

## **ABSTRACT OF THE INVENTION**

A wholly self-contained pond heater for use in preventing ice from forming on a pasture pond, comprising a heater assembly secured in a casing which is partially submersible in the pond. The heater assembly has a  
5 fire box from which intake and exhaust stacks extend upwardly. The stacks terminate in tips which face one another. The casing has louvers for the movement of air into and out of the casing, and an LPG fuel supply provided on the casing and connected to the heater assembly.